In the Claims:

Cancel claims 1 through 22.

23. (Original) A message frame sorter for sorting first type and second type frames

based on destination address to a first queue and a second queue, wherein first

types frames are stored in said first queue and second type frames are stored in

said second queue.

Cancel claims 24 through 33.

34. (New) The message frame sorter of claim 23 wherein said first type frames

comprise routed frames requiring layer three conversion and said second type

frames comprise bridged frames requiring only layer two data link protocol

conversion.

35. (New) The message frame sorter of claim 34 further comprising hardware means

for replacing a switch header prefix on said second type frames with an ATM control

device header and forwarding said second type frames to an ATM controller device

for transmission to and from an ATM network.

36. (New) The message frame sorter of claim 23 comprised only of hardware wherein

said sorting is performed without requiring processor intervention.

Respectfully submitted,

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